## INTERNATIONAL SEARCH REPORT

Into onal Application No PUI/IB2004/052647

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N7/24 H04N H04N7/26 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO4N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category 1-10,F.RUIJIN AND L.BU SUNG AND A.GUPTA: X 12-15, "Scalable layered MPEG-2 video multicast architecture" IEEE TRANSACTIONS ON CONSUMER ELECTRONICS, vol. 47, no. 1, February 2001 (2001-02), pages 55-62, XP002319821 the whole document 1-25 Α "Information technology Generic coding og moving pictures and associated audio information: video" ITU-T RECOMMENDATION H.262 SERIES HAUDIOVISUAL AND MULTIMEDIA SYSTEMS February 2000 (2000-02), XP002319911 paragraph '07.7! - paragraph '7.10! paragraph '08.3! - paragraph '08.6! paragraph '00D7! - paragraph '0E50! Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 17/03/2005 3 March 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Valencia, E

## INTERNATIONAL SEARCH REPORT

Intermediate on the Intermediate of the Interm

0 (0 : = 1)=	AL-A DOCUMENTS CONCIDEDED TO DE COLUMN	PC1/182004/05264/	
C.(Continua Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
J 7			
A	A.LOPEZ AND D.GONZALES AND AL.: "Synchronized MPEG-7 metadata broadcasting over DVB networks in an MHP application framework" BNET, 'Online! August 2003 (2003-08), pages 1-8, XP002319822 Retrieved from the Internet: URL:http://industries.bnet.com/abstract.as px?scid=2533&docid=112989> 'retrieved on 2005-02-28! page 1 - page 2	1,7,18	
A	EP 1 021 039 A (CANON KABUSHIKI KAISHA) 19 July 2000 (2000-07-19)  paragraph '0058! - paragraph '0064! paragraph '0094! - paragraph '0099! paragraph '0112! - paragraph '0120! paragraph '0140! - paragraph '0144!	1-10, 12-15, 17-21	
Α	VAN DER SCHAAR M ET AL: "A novel MPEG-4 based hybrid temporal-SNR scalability for internet video" 10 September 2000 (2000-09-10), IMAGE PROCESSING, 2000. PROCEEDINGS. 2000 INTERNATIONAL CONFERENCE ON SEPTEMBER 10-13, 2000, PISCATAWAY, NJ, USA, IEEE, PAGE(S) 548-551, XP010529525 ISBN: 0-7803-6297-7 paragraph '0001!	11	
A	US 6 310 981 B1 (MAKIYAMA TAKESHI ET AL) 30 October 2001 (2001-10-30) column 16, line 58 - column 17, line 31	11	
	•		

## INTERNATIONAL SEARCH REPORT

nation on patent family members

Intel Inal Application No
PC I / 1B2004/052647

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 1021039 A	19-07-2000	JP EP US	2000209580 A 1021039 A2 6377309 B1	28-07-2000 19-07-2000 23-04-2002
US 6310981 B1	30-10-2001	JP JP JP JP JP US US US US	3306270 B2 9107544 A 3258217 B2 9121166 A 3145908 B2 9153815 A 3263582 B2 9153820 A 0768807 A2 6687409 B1 6681050 B1 5987181 A 2004101202 A1 2004170334 A1 2004114818 A1	24-07-2002 22-04-1997 18-02-2002 06-05-1997 12-03-2001 10-06-1997 04-03-2002 10-06-1997 16-04-1997 03-02-2004 20-01-2004 16-11-1999 27-05-2004 02-09-2004 17-06-2004